

In the Claims

1. (previously amended) A method for inhibiting the cyclooxygenase enzyme COX-2 comprising administering to a host in need thereof a composition comprising 10% to 100% of a mixture of Free-B-Ring flavonoids; wherein said composition is isolated from a plant selected from the Labiatae family, the Scutellaria genus and the *Scutellaria baicalensis* species. *in a subject? a patent? Confusing.*

2-3. Canceled.

4. (previously amended) The method of claim 1 wherein said Free-B-Ring flavonoids are isolated from a plant part of *Scutellaria baicalensis*. *implied - confusing.*

7. (previously amended) The method of claim 4 wherein the Free-B-Ring flavonoid is isolated from a plant part selected from the group consisting of stems, stem barks, twigs, tubers, roots, root barks, young shoots, seeds, rhizomes, flowers and other reproductive organs, leaves and other aerial parts. *of Scutellaria baicalensis like what?*

19-21. Canceled.

22. (currently amended) The method of claim 1 wherein the composition of Free-B-Ring flavonoids is administered in a daily dosage selected from 2.0 to 200 mg/kg of body weight.

23. Canceled.

24. (currently amended) A method for inhibiting the cyclooxygenase enzyme COX-2 comprising administering to a host in need thereof a composition comprised of 10% to 100% of a Free-B-Ring flavonoid; wherein said Free-B-Ring flavonoid is selected from the group consisting of baicalein, 5,6-dihydroxy-7-methoxyflavone, 7,8-dihydroxyflavone and baicalin, wherein said composition is isolated from a plant selected from the Labiatae family, the Scutellaria genus and the *Scutellaria baicalensis* species. *in a subject? Confusing.*

25. (previously added) The method of claim 24 ^{confused} wherein said Free-B-Ring flavonoid is isolated from a plant part.

26. (previously added) The method of claim 25 wherein the plant part ^{of Scutellaria} is selected from the group consisting of stems, stem barks, twigs, tubers, roots, root barks, young shoots, seeds, rhizomes, flowers and other reproductive organs, leaves and other aerial parts.

27. (currently amended) The method of claim 24 wherein the composition of Free-B-Ring flavonoid is administered in a daily dosage selected from 2.0 to 200 mg/kg of body weight.

28-31. Canceled.

32. (new) The method of claim 1 wherein said mixture of Free-B-Ring flavonoids contain at least 50% baicalin and baicalein.

33. (new) The method of claim 1 wherein said composition is comprised of 10% to 25% of a mixture of Free-B-Ring flavonoids.

34. (new) The method of claim 24 wherein said composition is comprised of 10% to 25% of a Free-B-Ring flavonoid.
